

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	("5650807").URPN.	USPAT	OR	ON	2006/05/30 12:53
L2	23	("4413275" "4521788" "4611219" "4630076" "4683481" "4712172" "4723129" "4847639" "4894664" "4914562" "4914736" "4969759" "5148185" "5156377" "5156470" "5156471" "5156472" "5156473" "5174665" "5221148" "5328279" "5367324" "5421658").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 12:53
L3	15	("20020008734" "4339762" "4712930" "4725859" "4870433" "4914562" "4947189" "4947193" "5559543" "5639386" "5694191" "5808640" "6123419" "6139130" "6276775").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 12:54
L4	10	("4281333" "5036337" "5124716" "5481287" "6003973" "6146915" "6227640" "6267468" "6276775" "6318847").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 13:00
L5	32	("4870433").URPN.	USPAT	OR	ON	2006/05/30 13:15
L6	11	("4339762" "4514741" "4870433" "4894664" "4935752" "5293182" "5367324" "5428376" "5477243" "5808640" "5835112").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 13:16
L7	11	("4339762" "4458256" "4514741" "4870433" "4935752" "5212503" "5455613" "5475405" "5808640" "5835112" "6123419").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 13:40
S1	2	"20050104918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 10:34
S2	5	(("5,699,462") or ("6,487,333") or ("6,324,316") or ("6,195,478") or ("6,320,994")).PN.	USPAT	OR	OFF	2005/11/07 10:34
S3	5	(("5,699,462") or ("6,487,333") or ("6,324,316") or ("6,195,478") or ("6,320,994")).PN.	USPAT	OR	OFF	2006/01/05 09:34
S4	3	S3 and (ink with jet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:55
S5	3	("4988157" "5699462" "5978527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 09:36
S6	2	S5 and (ink with jet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:37
S7	9388	agilent.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:55
S8	138	(heater with lead) same (integrated with circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 10:28
S9	0	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:56
S10	286	(heater same lead) same (integrated with circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:56

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S11	0	S7 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:56
S12	381	(heater same lead) same (integrated same circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:56
S13	0	S7 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:56
S14	2499	(heater same lead) and (integrated same circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:58
S15	4	S7 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:56
S16	2806	(heater) same (integrated with circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:58
S17	5	S7 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:58
S18	8	("4505539" "4988157" "5280012" "5453494" "5653008" "5699462" "6055344" "6229640").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 10:00
S19	1	S18 and (ink with jet)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 10:00
S20	53	((lead with (first and second)) same (ground and insulat\$3)) same heater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 10:33
S21	302	((lead connect\$3 layer) with (first and second)) same (ground and insulat\$3)) same heater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:02
S22	64573	"347"/*.cdls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 10:34
S23	11	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 10:34

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S24	4	("4528574" "4695853" "4866460" "6079811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 10:35
S25	61	((lead connect\$3 layer) with (first and second and third)) same (ground and insulat\$3) same heater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:02
S26	64573	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:02
S27	374	((lead connect\$3 layer) with (multiple plural\$3 (first and second and third))) same (ground and insulat\$3) same heater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:12
S28	0	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:04
S29	13	S27 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:04
S30	4	("4528574" "4695853" "4866460" "6079811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 12:11
S31	175653	((lead connect\$3 layer contact) with (conduct\$3 electric\$4)) same (first and second and third)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:13
S32	3935	((lead connect\$3 layer contact) with (conduct\$3 electric\$4)) same (first and second and third) same heater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:17
S33	23253	((lead connect\$3 layer contact) with (conduct\$3 electric\$4)) same (first and second and third) same (heater resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:14
S34	1146	S26 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:14
S35	107	S26 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:17
S36	14	("4532530" "4947192" "4951063" "5081473" "5157418" "5844586" "5980025" "6013160" "6120135" "6139131" "6252617" "6310639" "6315398" "6331049").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 12:30

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S37	12699	((resis\$3 heater) with (multiple plural\$3)) same (area region)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:53
S38	540	S26 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:44
S39	444	347/61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:44
S40	52	S39 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:44
S41	34163	(multiple plural\$3) with (current with (flow path))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:54
S42	4828	((multiple plural\$3) with (current with (flow path))) same (heater resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:56
S43	6	S39 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:54
S44	2787	((multiple plural\$3) with (current adj (flow path))) same (heater resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:03
S45	36	S26 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 12:56
S46	2943	(current adj (flow path flux density) with (multiple (first and second and third))) same (heater resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:07
S47	550	S46 and (integrated adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:05
S48	4	S26 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:05

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S49	124	(current adj (flow path flux density) with (multiple (first and second and third))same insulat\$3 same (heater resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:13
S50	17	((resistive adj (area region)) with (wire lead)) same insulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:15
S51	1	S26 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:14
S52	1	2005-415893.NRAN.	DERWENT	OR	ON	2006/01/05 13:15
S53	29	((resistive with (area region)) with (wire lead)) same (insulat\$3 and heater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:16
S54	8	("4313124" "4339762" "4345262" "4567493" "4695853" "4792818" "4914562" "5021806").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 13:36
S55	5	abe.in. and 347/62	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 13:39
S56	1	"4914562".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 13:38
S57	5	abe.in. and 347/62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:39
S58	7	("5650807").URPN.	USPAT	OR	ON	2006/01/05 13:44
S59	23	("4413275" "4521788" "4611219" "4630076" "4683481" "4712172" "4723129" "4847639" "4894664" "4914562" "4914736" "4969759" "5148185" "5156377" "5156470" "5156471" "5156472" "5156473" "5174665" "5221148" "5328279" "5367324" "5421658").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 13:49
S60	481	347/62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:50
S61	450	S60 not silverbrook.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 13:50
S62	17	("4339762" "4514741" "4792818" "4862197" "4870433" "4935752" "5083137" "5206659" "5293182" "5428376" "5455613" "5486848" "5521622" "5636441" "5673069" "5726690" "5808640").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 14:30
S63	6	("6227640").URPN.	USPAT	OR	ON	2006/01/05 14:34
S64	32	("4870433").URPN.	USPAT	OR	ON	2006/01/05 14:35
S65	15	("20020008734" "4339762" "4712930" "4725859" "4870433" "4914562" "4947189" "4947193" "5559543" "5639386" "5694191" "5808640" "6123419" "6139130" "6276775").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 14:36
S66	3	("4988157" "5699462" "5978527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 08:27

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S67	3	("4988157" "5699462" "5978527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 08:34
S68	1499	257/363,379,516.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:12
S69	66395	"347"/*.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:13
S70	8	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:15
S71	650	(heater with design) same resistiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:16
S72	0	S68 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:15
S73	156	S69 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:16
S74	0	(heater with design) same (third with resistiv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:16
S75	52	(heater with design) and (third with resistiv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:16
S76	10	S69 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:18
S77	689	(heat\$3 first second third conduct\$3 resistiv\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/30 10:18
S78	327	(heat\$3 first second third conduct\$3 resistiv\$3 insulat\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/30 10:19

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S79	19	S69 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/30 10:27
S80	608	(((first second third) with resistiv\$3) Insulat\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/30 10:34
S81	16	S68 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/30 10:28
S82	115	(((first second third) with resistiv\$3) Insulat\$3 heat\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/30 10:36
S83	1	S68 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/30 10:34